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Positive Behavioral Interventions & Supports

SUPPORTING AND RESPONDING TO STUDENTS' SOCIAL, EMOTIONAL, AND BEHAVIORAL NEEDS: Evidence-Based Practices for Educators

CENTER ON PBIS

revised April 2025



# Supporting and Responding to Students' Social, Emotional, and Behavioral Needs: Evidence-Based Practices for Educators

This practice guide is an updated version of *Supporting and Responding to Behavior: Evidence-based Classroom Strategies for Teachers* (Office of Special Education Programs, 2015) that replaces, rather than supplements, the first version. Research continues to demonstrate the link between positive and proactive classroom practices and desired student outcomes. Further, in the absence of positive and proactive practices, students are more likely to experience exclusionary discipline (e.g., suspensions, expulsions), lost instruction, and poor outcomes associated with a negative overall trajectory. In short, supporting and responding to students' social, emotional, behavioral, and academic needs is critical to student success.



The updated Supporting and Responding (Version 2) guide includes:

- an expanded focus on support for students' social, emotional, and behavioral (SEB) growth; mental health; and wellbeing;
- additional practice areas (e.g., establishing positive connections, planning relevant instruction, fostering positive relationships);
- updated recommendations and resources that explicitly consider all student groups, including historically underserved groups (e.g., students from culturally and linguistically diverse backgrounds, students with disabilities);
- a stronger link to targeted and individualized SEB supports;
- an enhanced focus on staff implementation (e.g., an action planning tool, resources to monitor fidelity and access training, coaching, and feedback); and
- updated resource links and references to empirical support throughout.

Positive Behavioral Interventions & Supports (PBIS)



APRIL 2025

This document was supported from funds provided by the Center on Positive Behavioral Interventions and Supports cooperative grant supported by the Office of Special Education Programs (OSEP) and Office of Elementary and Secondary Education (OESE) of the U.S. Department of Education (H326S180001). Dr. Renee Bradley serves as the project officer. The views expressed herein do not necessarily represent the positions or policies of the U.S. Department of Education. No official endorsement by the U.S. Department of Education of any product, commodity, or enterprise mentioned in this document is intended or should be inferred.

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First published January 2022.

#### Suggested Citation for this Publication

Center on PBIS. (April 2025). Supporting and Responding to Student's Social, Emotional, and Behavioral Needs: Evidence-Based Practices for Educators (Version 2). Center on PBIS, University of Oregon. www.pbis.org.



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# **Purpose and Description**

## What is the Purpose of This Guide?

This guide summarizes evidence-based, positive, and proactive practices that support and respond to students' social, emotional, and behavioral (SEB) needs in classrooms and similar teaching and learning environments (e.g., small-group activity). Within a multi-tiered system of support (MTSS) framework, educators can (a) implement these practices for all students to provide universal support (Tier 1), (b) target practices to support small groups of students with similar needs (Tier 2), and (c) intensify and individualize practices further to meet specific needs of individual students (Tier 3). These practices help educators prioritize instruction; promote meaningful and equitable outcomes; and support students' SEB and academic growth.

## What Needs to be in Place Before I Can Expect These Practices to Work?

The effectiveness of these practices are maximized when: (a) the practices are implemented within a schoolwide MTSS framework, such as positive behavioral interventions and supports (PBIS; see www. pbis.org); (b) classroom and schoolwide expectations and systems are directly linked; (c) classroom practices are merged with effective instructional design, curriculum, and delivery; and (d) classroom data are used to guide decision making. The following school and classroom supports (Table A) should be in place to optimize the fidelity and benefits of implementation.

# Table A. Supports to Optimize Fidelity and Implementation

School supports	Classroom supports
A PBIS/MTSS framework that includes practices for	Classroom practices are <b>linked</b> to schoolwide framework.
identifying and teaching positive expectations and SEB skills, acknowledging SEB skills and contextually appropriate behavior, and responding instructionally to contextually	<ul> <li>Educators integrate instructional and SEB practices to maximize efficiency and effectiveness.</li> </ul>
inappropriate behavior.	• Classroom support decisions are guided by <b>classroom data</b> .
• Within the MTSS framework, educators <b>align and integrate</b> SEB practices to maximize efficiency and effectiveness.	• Effective <b>instructional practices</b> (e.g., high-leverage practices) are implemented equitably; and <b>curriculum</b> is culturally
<ul> <li>Schoolwide data guide decisions related to screening, progress monitoring, promoting fidelity, and maximizing</li> </ul>	relevant, evidence-based, preventative, and matched to student need.
student outcomes.	• Positive and proactive <b>systems</b> (e.g., access to training,
<ul> <li>Appropriate systems of support for staff are provided, including leadership teaming, supporting policy, training, coaching, implementation monitoring, and positive and supportive feedback.</li> </ul>	coaching, implementation monitoring, and positive and supportive feedback) support educators in each classroom.

# What are the Principles that Guide the Use of These Practices in the Classroom?

The five essential elements (Figure 1) are foundational values that drive the success of these classroom practices. When using this document, use these elements to guide practice selection, implementation, and enhancement to maximize contextual and cultural relevance and ultimately student benefit.

- Prioritize **equity**. MTSS is for all • students, families, and educators. All means *all*; in other words, MTSS supports individuals from all disability, race/ethnicity, gender, language, and LGBTQIA+, backgrounds. Use the MTSS framework to differentiate supports for students, and monitor to promote equitable access, engagement, and benefit among all student groups.
- Make student growth and benefit central to all decisions. Student outcomes that reflect equitable learning opportunities must be the

ultimate criteria for all decisions, including those related to practice selection, implementation, and enhancement. Prioritize the most efficient and effective **practices**. Emphasize practices that address identified needs, have supporting evidence, and match the local culture and context. Promote high-quality and culturally responsive implementation across time. Integrate, align, and connect practices within domains: (a) effective environments, instruction, and intervention to support SEB and academic growth and (b) high leverage academic instruction to support student learning. Most importantly, do a few important and relevant practices

well, that is, with the high degree of accuracy, fluency, durability, and adaptability.

> Use aggregated and disaggregated **data** to inform decisions to (a) determine which students need which supports (screening); (b) promote effective implementation (fidelity); (c) continue, adjust, or fade supports (progress monitoring); and (d) ensure all students experience benefit (equitable outcomes).

• Invest in **systems** to support high-fidelity implementation across

time. Leverage existing leadership teams to guide planning and implementation, and consider efficient and effective means to support educators' professional learning and wellness within current resources, experience, and expertise.



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EQUITY

**SYSTEMS** 

# OUTCOMES

Figure 1. Essential Elements



# **User Guide**

#### What Does This Guide Include?

This guide prioritizes practices that are (a) designed to promote students' SEB growth, (b) consistent with positive and proactive values, (c) free to implement (not packaged programs), and (d) supported by empirical evidence across contexts (e.g., elementary, middle, high, and alternative schools; students from diverse backgrounds and with diverse needs). Footnotes provide research citations that support each practice. Research demonstrates that each practice is associated with positive outcomes (Long et al., 2019; Oliver et al., 2011; Simonsen et al., 2008. Sutherland et al., 2019), including:

- Improved SEB and academic outcomes,
- Decreased SEB challenges and contextually inappropriate behavior, and/or
- Reduced use of reactive and exclusionary discipline.

#### How is This Guide Organized?

There are three main parts to this guide.

- Steps to Support and Respond to Students' SEB Needs. The Steps to Support and Respond to Students' SEB Needs (Figure 2) is a graphic organizer to guide the implementation of the practices and provides hyperlinks to tables that describe each practice.
- 2. <u>Practice Tables.</u> For each practice, the corresponding table describes critical features,

provides examples and non-examples, and shares links to free resources to support implementation.

3. <u>Self-Assessment and Action Plan</u>. The selfassessment provides an opportunity to consider implementation of each practice and guides the user back to the tables that will be most useful. The corresponding action plan provides a template for educators to identify priority practices and document action steps to support implementation.

The guide concludes with <u>references</u> and a complete list of included hyperlinks.

#### What Does This Guide Not Include?

This guide is not a replacement for more comprehensive training and does not provide the depth of knowledge/research needed to implement practices within each topic.

This guide is not a complete resource on targeted (Tier 2) or intensive (Tier 3) support or culturally responsive implementation (see <u>Cultural Responsiveness Field</u> <u>Guide</u>).<sup>1</sup> This guide (a) describes practices that provide an important foundation of universal (Tier 1) classroom support for all students and (b) suggests approaches to further differentiate (Tier 1), target (Tier 2), and intensify (Tier 3) these practices; however, additional training and coaching likely will be necessary to support students with targeted or intensive SEB needs and to adjust implementation for unique (e.g., juvenile justice)<sup>2</sup> settings..



#### What Terms Should I Know?

This guide describes and defines key practices in detail, but there are a few basic terms that will make it easier to follow:

- Social, emotional, and behavioral (SEB) describes three inter-related concepts: how students interact (social), feel (emotional), and act (behavioral) that are critical components of overall well-being (Chafouleas, 2020) and mental health (CDC, 2020).
- Context refers to the physical, instructional, social, situational, or other circumstances that are present when (a) students use SEB or academic skills and/ or (b) contextually (in)appropriate behaviors occur.
- **Contextually (in)appropriate behavior** recognizes • that (a) all behavior occurs in a context (see above) and (b) behavior is appropriate or inappropriate based on context. For example, "talking without raising a hand" (behavior) may be contextually inappropriate during teacher lecture (when hand raising is expected), but contextually appropriate during small group discussion (when active participation is expected). Contextually appropriate behaviors are consistent with situational expectations, learning, and safety and considerate of students' culture and individual needs; and contextually inappropriate behaviors are inconsistent with situational expectations, learning, and safety. This guide describes contextually inappropriate behaviors as SEB "errors" (in the same way that applying an academic skill in the incorrect context is an academic error). Thus, instructional, rather than reactive or exclusionary, responses are appropriate to (a) support the student in learning and practicing contextually appropriate behavior and (b) "correct" the SFB error.

- Evidence-based practice refers to practices supported by empirical evidence and local data. (Learn more about evidence-based practices at the What Works Clearinghouse.<sup>3</sup>)
- **Fidelity** of implementation describes the extent to which practices are implemented as intended.

#### Where Do I Start?

The Steps to Support and Respond to Students' SEB Needs (Figure 2) provides an organizational layout of the document, and the corresponding tables provide details about each recommended practice:

- 1. Create positive classroom environment (Table 1)
- 2. Actively promote SEB growth (Table 2)
- **3.** Monitor fidelity and use data to guide implementation (<u>Table 3</u>)
- Monitor outcomes and use data to guide response (<u>Table 4</u>)

After reviewing the guide, educators may complete the <u>self-assessment</u> to consider current implementation of classroom practices. The self-assessment helps educators focus implementation efforts and includes hyperlinks to content that will be most useful to respond to each item. After completing the self-assessment, educators identify practices to prioritize and develop an action plan to support implementation.



# Figure 2. Steps to Support and Respond to Students' SEB Needs

1. Create positive teaching & learning environments	2. Actively promote SEB growth	3. Monitor fidelity & use data to guide implementation	4. Monitor student outcomes & use data to guide response
<b>1.1</b> Design a Safe	<b>2.1</b> Engage Students in	<b>3.1</b> Monitor Educator	<u><b>4.1</b> Monitor Student</u>
Environment	Relevant Learning	Implementation	<u>Outcomes</u>
<b>1.2</b> Establish Positive	<b>2.2</b> Foster Positive	If data indicate <b>implementation</b>	If <b>many</b> students make ongoing
Connections	<u>Relationships</u>	challenges	SEB errors
<b>1.3</b> Develop Predictable	<b>2.3</b> Prompt & Supervise SEB	<b>3.2</b> Access Training,	<b>4.2</b> Enhance Tier 1
Routines	& Academic Skills	Coaching, & Feedback	(Steps 1 & 2)
<b>1.4</b> Define & Teach Positive	<b>2.4</b> Provide Specific Feedback		If <b>few</b> students make ongoing
Expectations	(≥5:1 Ratio)		SEB errors
<b>1.5</b> Plan Relevant	<b>2.5</b> Consider Other Response		<b>4.3</b> Enhance Tier 1 &
Instruction	Strategies		Consider Tiers 2 & 3





# PBIS Positive Behavioral Interventions & Supports APRIL 2025 Table 1. Matrix of Practices to Create a Positive Classroom Environment

#### **1.1 DESIGN A SAFE ENVIRONMENT**

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Effectively design the physical environment of the classroom to promote SEB and academic growth

<b>Critical Features</b>	<b>Elementary Examples</b>	Secondary Examples	Non-Examples	<b>Resources</b>
What does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
a classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
<ul> <li>Design classroom layout to facilitate the most typical instructional activities (e.g., small groups, whole group, learning centers)</li> <li>Arrange furniture to allow for proximity and smooth teacher and student movement</li> <li>Assure instructional materials are neat, orderly, and ready for use by all students</li> <li>Consider primary language(s) and unique student needs, ensure accessibility, and promote inclusion</li> <li>Post visuals that support critical content and learning practices (e.g., word walls, steps for the writing process, mathematical formulas), and reflect diversity of the classroom community</li> </ul>	<ul> <li>Create a classroom layout that matches the type of activity taking place, for example: <ul> <li>Tables for centers</li> <li>Separate space for independent work</li> <li>Circle area for group instruction</li> </ul> </li> <li>Ensure all students, including students in wheelchairs or with a range of mobility needs, can move around the space and access materials</li> <li>Create a calm space where students can take a break and practice self-management strategies</li> <li>Consider teacher and student access to materials and use images and/or students' primary language(s) to label materials</li> <li>Ensure all student spaces are visible</li> </ul>	<ul> <li>Create a classroom layout that matches the type of activity taking place, for example: <ul> <li>Circle for discussion</li> <li>Forward facing for group instruction</li> </ul> </li> <li>Consider students' unique needs (e.g., mobility, access to calm space, primary language(s)), and use universal design to create an environment that works for all</li> <li>Consider options for storage of students' personal items (e.g., backpacks, notebooks for other classes)</li> <li>Ensure posted content celebrates diversity (e.g., racial/ethnic backgrounds, nationalities, spoken languages, diverse abilities, family composition) of students in the classroom</li> <li>Ensure all student spaces are</li> </ul>	<ul> <li>Do not</li> <li>Store equipment and materials in a manner that is unorganized, unsafe, and/or not accessible to all students</li> <li>Allow classroom to stay disorderly, messy, unclean, and/or visually unappealing</li> <li>Design a space where some students and/or parts of the room are not visible to teacher</li> <li>Create congestion in high- traffic areas (e.g., coat closet, pencil sharpener, teacher desk)</li> <li>Post bulletin boards, displays, and other visuals in the classroom that reflect only the teacher or some members of the class community, missing the opportunity to celebrate all students' racial, ethnic, and cultural backgrounds</li> </ul>	<ul> <li>Publications</li> <li>Room arrangement<sup>4</sup></li> <li>Physical environment snapshot<sup>5</sup></li> <li>PBIS Cultural Responsiveness Field Guide<sup>6</sup> (Imaging, Appendix E)</li> <li>Videos/Podcasts</li> <li>Structure examples<sup>7</sup></li> <li>Classroom design video<sup>8</sup></li> <li>Other</li> <li>Maximize structure tips sheet and observation tool<sup>9</sup></li> <li>Classroom practices and trauma support crosswalk<sup>10</sup></li> </ul>



<b>Critical Features</b>	<b>Elementary Examples</b>	Secondary Examples	<b>Non-Examples</b>	<b>Resources</b>
What does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
a classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
<ul> <li>Establish positive connections with students, families, and other members of the classroom community through purposeful communication</li> <li>Build in regular opportunities for positive connection throughout the year (e.g., positive family postcards, email, brief check-ins, scheduled meetings) and adjust based on families' language and communication preferences</li> <li>Use formal and informal approaches to learn about students and understand their learning history, cultural identity, and preferences for learning, receiving feedback, etc.</li> <li>Authentically engage families as partners in learning</li> <li>Validate and affirm<sup>†</sup> students' and cultural learning histories</li> </ul>	<ul> <li>Introduce yourself and the classroom to students and families at the start of the year (e.g., brief video, letter, opportunity to visit, open house)</li> <li>Survey families before the start of school to learn more about students</li> <li>Engage students in activities to continue to learn about each member of the classroom community, and ask questions about preferences (e.g., praise preference assessment)</li> <li>Maintain regular communities to share information and feedback, receive positive news, and proactively problem solve challenges consistent with their language/ communication preferences</li> </ul>	<ul> <li>Introduce yourself to students and families at the start of the year (e.g., brief video, email, letter)</li> <li>Survey students and families before the start of school to learn more about preferences (e.g., praise preference assessment) and what supports they need to be successful</li> <li>Engage students in activities to help them learn more about themselves and each other</li> <li>Maintain open lines of communication with students and families outside of class (e.g., email, learning management system) to share information and feedback, positive news, and communicate challenges consistent with their language and communication preferences</li> </ul>	<ul> <li>Do not</li> <li>Miss an opportunity to create a positive experience welcoming students and families</li> <li>Assume students and families will contact you with questions</li> <li>Use a one-size-fits all approach to interacting with students and families</li> <li>Contact families only when there are concerns (or have these types of contact be the most frequent communication families experience)</li> <li>Engage exclusively in 1-directional communication via newsletters) based solely on teacher's language and communication preferences</li> </ul>	<ul> <li>Publications</li> <li>Enhancing family-school collaborations with diverse families<sup>11</sup></li> <li>Videos/Podcasts</li> <li>Establishing Relationships in the Classroom<sup>12</sup></li> <li>Validating, affirming, buildir and bridging<sup>13</sup></li> <li>Praise preference assessme part 1<sup>14</sup> and part 2<sup>15</sup></li> <li>Other</li> <li>Supportive Environments Create Classroom Community<sup>16</sup></li> </ul>





#### **1.3 DEVELOP PREDICTABLE ROUTINES** Develop and teach predictable classroom routines to promote SEB and academic skill growth\* **Critical Features** Non-Examples **Elementary Examples** Secondary Examples Resources What does this practice look like in How can I use this practice in my How can I use this practice in my What should I avoid when Where can I find additional elementary classroom? a classroom? secondary classroom? implementing this practice? resources? • Establish a predictable • Consider routines for: Consider routines for: Publications Do not... schedule and co-develop Arrival and dismissal (see • Turning in work • Assume students will • Procedures and routines clear **procedures** for each example below) automatically know routines teacher tool<sup>17</sup> Transitions between teaching and learning activity and procedures without Transitions between activities and transitions between Videos/Podcasts instruction and feedback activities activities with students • Handing out materials Classroom routines<sup>18</sup> Omit defining and teaching Accessing help • **Post** steps for specific Making up missed work routines for typical activities, Other routines to promote • What to do after work is transitions, or new events What to do after work is independence Module on Creating completed (e.g., field trip, assembly) completed Structured Classroom • Teach routines and Technology use • Miss opportunity to provide Technology use procedures explicitly visual and/or auditory • Example arrival routine (in combination with Example class period routine reminders about routines (posted with words & expectations, using classroom (posted on smartboard and/or and procedures (e.g., signs, pictures): matrix see 1.4) in students' planners): posters, pictures, hand Hang up coat and backpack • Practice regularly and re-• Warm-up activity for signals, certain music playing, teach throughout the year • Put notes and homework students timers) feedback about student performance in the "In" basket • Provide specific **feedback** for Review of previous students' use of routines and • Sharpen two pencils content procedures • Go to desk and begin the Instruction for new • Promote **self-managed** or warm-up activities listed material student-guided schedules on the board Guided or independent and routines • If you finish early, read a practice opportunities book • Wrap-up activities

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\* Collier-Meek et al., 2019; Curby et al., 2013; Kern & Clemens, 2007; Sutherland et al., 2019



<b>Critical Features</b>	<b>Elementary Examples</b>	Secondary Examples	<b>Non-Examples</b>	<b>Resources</b>
What does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
a classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
If school implements a multi- tiered behavioral framework, such as PBIS, <b>adopt</b> the 3-5 positive <b>school expectations</b> as classroom expectations If school expectations do not exist, <b>co-develop</b> positive classroom expectations with students and <b>post</b> Collaborate with students and families to <b>define</b> expectations in ways that are observable, measurable, positively stated, understandable, and culturally relevant <b>Teach</b> expectations using examples and non-examples and with opportunities to <b>practice</b> and receive <b>feedback</b> , and <b>reteach</b> during the year Validate, Affirm, Build, and Bridge ( <b>VABB</b> ) <sup>†</sup> to honor students' personal and cultural learning histories when teaching expectations	<ul> <li>Co-develop classroom matrix with students to define contextually appropriate behaviors and SEB skills for each expectation in each classroom setting or routine (e.g., being safe means hands, feet, and objects to self during transitions) in a manner that celebrates shared values and student voice</li> <li>Have students create posters to illustrate expectations (e.g., be kind to others, environment, and self)</li> <li>Teach the expectations at the beginning of the year as each routine occurs, actively engage students in practice with feedback, and review throughout the year</li> <li>Regularly refer to expectations when prompting or providing specific feedback</li> </ul>	<ul> <li>Co-develop classroom matrix with students to define contextually appropriate behaviors and SEB skills for each expectation in each setting or routine (e.g., being respectful means using inclusive language) in a manner that celebrates shared values and student voice</li> <li>Have students design posters, brief videos, and website content to illustrate expectations (e.g., be a good citizen, and be ready to learn)</li> <li>Engage students in developing relevant lessons for peers and explicitly teach SEB skills</li> <li>Regularly refer to expectations when interacting with students, teaching content, developing skills for college and career readiness</li> </ul>	<ul> <li>Do not</li> <li>Assume students will already know how to engage in SEB skills consistent with expectations and miss opportunity to teach</li> <li>Have more than five expectations</li> <li>Only list behaviors that do not meet expectations (e.g., no cell phones, no talking, no gum, no hitting)</li> <li>Create expectations that you are not willing to consistently prompt and monitor</li> <li>Select expectations that are not culturally relevant</li> <li>Select expectations that do not match students' developmental level</li> <li>Choose expectations that do not sufficiently cover all situations</li> <li>Ignore school expectations and create your own list</li> </ul>	<ul> <li>Publications</li> <li>Creating a Classroom Teaching Matrix<sup>20</sup></li> <li>Classroom expectations at rules teacher tool<sup>21</sup></li> <li>PBIS cultural responsivene field guide<sup>22</sup> (Bridging Expectations, pp. 54-56)</li> <li>Lesson Plan: Co-Creating Classroom Matrix with Students<sup>23</sup></li> <li>Videos/Podcasts</li> <li>Establish consistent learni environment<sup>24</sup></li> <li>Expectations examples<sup>25</sup></li> <li>Expectations podcast<sup>26</sup></li> <li>Other</li> <li>Establishing classroom expectations and norms (c study)<sup>27</sup></li> <li>Creating effective classroom environments template<sup>28</sup></li> </ul>

† Hollie et al., 2011



## **1.5 PLAN RELEVANT INSTRUCTION**

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Consider your students' learning history when selecting relevant curriculum,<sup>\*</sup> planning effective instruction,<sup>†</sup> and considering differentiation<sup>‡</sup>

<b>Critical Features</b> What does this practice look like in a classroom?	<b>Elementary Examples</b> How can I use this practice in my elementary classroom?	<b>Secondary Examples</b> How can I use this practice in my secondary classroom?	<b>Non-Examples</b> What should I avoid when implementing this practice?	<b>Resources</b> Where can I find additional resources?
<ul> <li>Ensure the instructional materials and activities celebrate diversity of students and families, (e.g., race/ethnicity, family composition, languages, cultural traditions, genders, physical strengths and needs, disabilities, SES, local history)</li> <li>Select curricula (or adapt existing curricula) and activities (e.g., jigsaw) that are relevant for your students' learning history and needs</li> <li>Consider various dimensions of each activity (e.g., difficulty, duration of task, choice, communication needs) and relevant accommodations to meet student needs</li> <li>Plan to differentiate to meet the needs of all learners (e.g., pre-teach prerequisite skills, provide alternative ways to access and respond to materials, flexible grouping)</li> <li>Bennet et al., 2017; Lane et al., 2015</li> </ul>	<ul> <li>Consider students' interests and backgrounds when selecting attention signals (e.g., call and response, a range of song lyrics) and other classroom activities</li> <li>Ensure classroom materials (e.g., books in classroom library, posters, activities, games), content, and activities teach and celebrate diversity in the classroom and community</li> <li>Consider task dimensions when planning instruction (e.g., incorporate choice, alternate between difficult and easier tasks), and adjust task dimensions (e.g., response mode, pre-teaching) to accommodate unique needs and differentiate supports to maximize benefit for all</li> </ul>	<ul> <li>Ensure classroom materials (e.g., literature, posters, activities), content, and activities validate and affirm diversity in the classroom and community</li> <li>Teach contributions of individuals from all subgroups (e.g., race/ethnicity, language status, gender, disability status) in content classes</li> <li>Consider task dimensions when planning instruction (e.g., intersperse discussion during longer periods of teacher instruction, provide a menu of choices to demonstrate proficiency), and adjust task dimensions (e.g., reduce required number of problems, offer guided notes) to accommodate unique needs and differentiate supports to maximize benefit for all</li> </ul>	<ul> <li>Do not</li> <li>Use classroom materials, content, or activities that only reflect the values and experiences of one group</li> <li>Emphasize "color blind" approaches that ignore (and miss the opportunity to learn about and celebrate) diversity</li> <li>Use a one-size-fits all approach to instruction that limits participation or benefit of some members of the classroom community</li> </ul>	<ul> <li>Publications</li> <li>PBIS cultural responsiveness field guide<sup>29</sup></li> <li>Discussing race, racism, and important current events<sup>30</sup></li> <li>High leverage practices in instruction<sup>31</sup></li> <li>Activity sequencing and choice teacher tool<sup>32</sup></li> <li>Task difficulty teacher tool<sup>33</sup></li> <li>Videos/Podcasts</li> <li>Flexible grouping<sup>34</sup></li> <li>Other</li> <li>Universal design for learning module<sup>35</sup></li> <li>Instructional choice checklist<sup>36</sup></li> <li>Jigsaw classroom<sup>37</sup></li> </ul>
† Sutherland et al., 2019				





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<b>Critical Features</b>	Elementary Examples	Secondary Examples	<b>Non-Examples</b>	<b>Resources</b>
Vhat does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
Use <b>explicit instruction</b> to teach SEB and academic skills Provide <b>high rates</b> of opportunities for students to respond (e.g., asking a question, requesting worked problem, providing writing opportunity) <b>Vary</b> response opportunities to include: • Individual, small-group, or whole group (choral or unison) opportunities • Variety of response types (e.g., vocal, written, electronic student response system, response cards, white boards, guided notes, gestures) <b>Differentiate</b> to ensure equitable benefit	<ul> <li>Use model-lead-test (i.e., explicit "I do-we do-you do") format to engage students in instruction</li> <li>Plan individual or small-group questioning (e.g., randomly select a student to answer after asking a question)</li> <li>Use choral responding to increase opportunities for all (e.g., all students read a morning message, say letter sounds together)</li> <li>Also include nonverbal response opportunities (e.g., thumbs up if you agree, hold up certain fingers, show a response card, use response apps)</li> <li>Differentiate by (a) preteaching, (b) adjusting rate, (c) considering student response options</li> </ul>	<ul> <li>Use model-lead-test (explicit "I do-we do-you do") format to engage students in instruction</li> <li>Plan individual or small-group questioning (e.g., calling on randomly selected student to explain example problem)</li> <li>Use unison or peer-to-peer responding to increase opportunities for all (e.g., share your thinking with your peer partner and be ready to report back)</li> <li>Also include nonverbal response opportunities (e.g., hands up if you got 25 for the answer, find a definition for "saturation point" online)</li> <li>Differentiate by (a) preteaching, b) adjusting rate, (c) considering student response options</li> </ul>	<ul> <li>Do not</li> <li>Use an instructional approach that assumes (rather than assesses and/or teaches) prior learning and requires students to figure out critical SEB or academic skills on their own</li> <li>Provide long duration lecture without interspersing opportunities to respond</li> <li>Only ask for volunteers to respond to questions (instead of distributing equitably and/or involving additional students in each opportunity)</li> <li>Rely exclusively on a single approach (e.g., ask a question and wait for a verbal response from one student) that limits opportunities for more students to engage</li> </ul>	<ul> <li>Publications</li> <li>Examples of engaging instruction to increase equ in education<sup>38</sup></li> <li>Effective instruction as a protective factor<sup>39</sup></li> <li>Strategies for active engagement<sup>40</sup></li> <li>Peer tutoring tip sheet<sup>41</sup></li> <li>Videos/Podcasts</li> <li>Opportunities to respond examples<sup>42</sup></li> <li>Explicit instruction<sup>43</sup></li> <li>Practice videos<sup>44</sup></li> <li>Other</li> <li>Student engagement tip sheet and observation tool</li> </ul>

\* Adamson & Lewis, 2017; Archer & Hughes, 2011; Cohen, 2018; Common et al., 2020; Doabler et al., 2015; Heward, 2006; Partin et al., 2010; Powell et al., 2016; Scott & Gage, 2020; Skinner et al., 2003; Sutherland et al., 2019

† McLeskey et al., 2019

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<b>Critical Features</b>	<b>Elementary Examples</b>	<b>Secondary Examples</b>	<b>Non-Examples</b>	<b>Resources</b>
What does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
a classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
<ul> <li>Positively greet each student as they enter the learning environment (e.g., greet at classroom door, login)</li> <li>Provide structured and unstructured opportunities for all students to engage with each other—create specific opportunities for students to practice SEB skills, communicate, and develop positive relationships with peers</li> <li>Incorporate students' preferences into learning opportunities to increase connections during instruction</li> <li>Consider both verbal and non-verbal interactions to foster positive relationships</li> <li>Monitor to ensure all students are included in positive interactions</li> </ul>	<ul> <li>Offer students a choice among fun greetings and greet each student into the classroom—say their name, connect briefly on a shared interest, and provide a brief prompt for expected SEB or academic skill during/after transition</li> <li>Include peer-to-peer opportunities to engage in cooperative learning activities and/or practice key SEB and academic skills (e.g., peer tutoring, morning meeting)</li> <li>Include students' ideas and preferences when designing classroom décor, instructional activities, and other fun experiences that foster connections among all students and educators</li> </ul>	<ul> <li>Welcome each student into learning environment by name, brief connection, and reminder of next steps as they enter class</li> <li>While actively supervising (2.3), briefly interact with students (e.g., ask how they are doing, comment, or inquire about their interests; show genuine interest in their responses)</li> <li>Include opportunities for peer-to-peer connection during academic routines (e.g., cooperative problembased learning, simulation activities, debates, restorative circles)</li> <li>Co-design classroom environment, instructional activities, and fun learning experiences</li> </ul>	<ul> <li>Do not</li> <li>Get stuck preparing materials, responding to email, or engaging in other tasks when students arrive in the learning environment (instead of greeting each student)</li> <li>Forget to facilitate peer-topeer connections</li> <li>Design a classroom environment, instructional activities, and other fun experiences based solely on educator interests or preferences</li> <li>Leave some students out by not fully addressing students preferences and communication/SEB needs</li> <li>Miss opportunities to foster joy in learning and relationships with and among students</li> </ul>	<ul> <li>Publications</li> <li>Positive greetings at the door<sup>46</sup></li> <li>Cultivating positive stude teacher relationships<sup>47</sup></li> <li>Videos/Podcasts</li> <li>Positive greetings at the door<sup>48</sup></li> <li>Morning meetings<sup>49</sup></li> <li>Microaffirmations<sup>50</sup></li> <li>Other</li> <li>Using circle practice in the classroom<sup>51</sup></li> </ul>

\* Allday & Pakurar, 2007; Allday et al., 2011; Cook et al., 2018; Katic et al., 2020; Rimm-Kauffman et al., 2007

† Farmer et al., 2019; Sutherland et al., 2019

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#### 2.3 PROMPT AND SUPERVISE SEB AND ACADEMIC SKILLS

**S** Positive Behavioral Interventions & Supports

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Provide reminders or prompts to encourage skill use' and actively monitor and supervise (move, scan, and interact) students' use of SEB and academic skills<sup>†</sup>

<b>Critical Features</b>	<b>Elementary Examples</b>	<b>Secondary Examples</b>	<b>Non-Examples</b>	<b>Resources</b>
What does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
a classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
<ul> <li>Prompt or remind students of key SEB skills before skills are expected (e.g., start of activity) to increase the likelihood that students use skills in the appropriate context</li> <li>Teach and emphasize self- managed prompts</li> <li>Actively monitor (check for understanding) and supervise (move, scan, interact, proximity) during all routines to (a) prompt SEB and academic skills, (b) provide timely specific feedback, and (c) quickly redirect contextually inappropriate behaviors (or incorrect academic responses) to behaviors/skills that are appropriate for current context (or correct)</li> <li>Provide individualized prompts to support students with intensive needs</li> </ul>	<ul> <li>Use a range of approaches to prompt, including visual (e.g., poster), gestural (e.g., point), and verbal (e.g., "be kind by); and briefly re-teach or "pre-correct" to encourage key SEB and academic skills</li> <li>Teach students to use individualized picture schedule to self-manage daily routines (e.g., move pictures as they finish each activity)</li> <li>Actively monitor students' academic responses to adjust instruction</li> <li>Move around the classroom, scan for appropriate use of SEB skills/behaviors, use proximity (e.g., move closer to student's desk), and brief interactions (prompt, provide specific feedback) to encourage contextually appropriate SEB skills/ behavior</li> </ul>	<ul> <li>Model, practice, and provide feedback on students' self-managed prompts to facilitate key routines (e.g., record a voice memo of key steps to locate classroom website) or instructional activities (e.g., write assignments in planner or electronic task management system)</li> <li>Review assignment guidelines and criteria (e.g., rubric) before students begin work and monitor students' work to adjust support</li> <li>Actively supervise physical and virtual learning environments to encourage (prompt and provide specific feedback) contextually appropriate SEB skills/ behavior</li> </ul>	<ul> <li>Do not</li> <li>Wait until after a student makes a SEB error to remind other students of SEB skill</li> <li>Only remind students of what not to do (e.g., no running) without also reminding student what to do (e.g., please walk)</li> <li>Use supervision or proximity to intimidate or escalate situations and/or to "patrol" students</li> <li>Interact only with some students (and not others)</li> <li>When monitoring, only provide corrections/ redirections and miss opportunities to provide specific praise</li> </ul>	<ul> <li>Publications</li> <li>Active Supervision Teacher Tool<sup>52</sup></li> <li>Videos/Podcasts</li> <li>Prompting examples<sup>53</sup></li> <li>Modeling examples<sup>54</sup></li> <li>Supervision examples<sup>55</sup></li> <li>Using proximity<sup>56</sup></li> <li>Other</li> <li>Pre-correcting and prompting module<sup>57</sup></li> <li>Check for understanding<sup>58</sup></li> <li>Exit Ticket Example<sup>59</sup></li> </ul>

\* Ennis et al., 2017; Faul et al., 2012; Flood et al., 2002; Loman et al., 2018; Moore et al., 2019; Sutherland et al., 2019

† Conroy et al., 2005; DePry & Sugai, 2002; Lewis et al., 2000; Sutherland et al., 2019

#### 2.4 PROVIDE SPECIFIC FEEDBACK (≥5:1 RATIO)

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Provide specific feedback contingent on students' SEB and academic skills; give at least five positive praise statements for each 1 corrective statement (≥5:1 ratio)<sup>†</sup>

<b>Critical Features</b>	<b>Elementary Examples</b>	Secondary Examples	<b>Non-Examples</b>	<b>Resources</b>
What does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
a classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
<ul> <li>Provide specific feedback to encourage SEB and academic skills (specific praise) and decrease errors (specific correction)</li> <li>Effective specific praise names the skill/behavior, provides sincere positive feedback, and matches students' preferences</li> <li>Effective specific corrections briefly signal the error, quickly redirect to the contextually appropriate skill, and may provide an opportunity to practice with feedback; corrections are delivered privately in a calm and supportive manner</li> <li>Provide at least 5 praise statements for every error correction (≥5:1 ratio); increase this ratio for students demonstrating SEB risk (e.g., ≥9:1)</li> <li>Engage students in providing specific praise to each other and themselves</li> </ul>	<ul> <li>Give specific praise to recognize SEB skills (e.g., "Kind greeting!"), academic skills (e.g., "Yes, great response!"), and contextually appropriate behavior (e.g., "Nice walking.')</li> <li>Provide a brief specific correction when a student makes an academic error (e.g., "This sound is /a/, what sound?"later "Right, /a/!") or SEB error (e.g., "Please raise your hand before calling out your answer"later "Respectful hand raise!")</li> <li>For students who may receive more frequent corrections, intentionally increase praise to ensure each student experiences ≥5:1 ratio of positive to corrective feedback</li> <li>Use a "praise around" for students to practice providing praise to each other</li> </ul>	<ul> <li>Give specific praise to recognize SEB skills (e.g., "Thanks for checking in!"), academic skills (e.g., "Well-argued point."), and contextually appropriate behavior (e.g., "Thanks for holding the door!')</li> <li>Provide a brief specific correction when a student makes an error (e.g., "Please revise your response to provide more detail.") or SEB error (e.g., "Please stop playing with lab equipment and keep it on the table"later "Thanks for being safe with the equipment")</li> <li>Provide "wise" feedback<sup>‡</sup> to support all students in meeting high expectations</li> <li>After teaching how to give specific feedback to each other and track their own positive to corrective feedback ratio</li> </ul>	<ul> <li>Do not</li> <li>Rely on general praise statements (e.g., "Great job! Super! Wow!") that miss the opportunity to tag the appropriate skill/response</li> <li>Praise some, but not all, students on a regular basis</li> <li>Provide more error corrections than praise statements</li> <li>Use harsh or escalating error correction (i.e., power struggle)</li> <li>Use sarcasm or insincere feedback (e.g, "Thank you for trying to act like a human.")</li> <li>Assume all students like public praise—review praise preferences (Table 1.2) and consider private feedback when appropriate</li> </ul>	Publications         • Behavior specific praise         • Behavior specific praise         • Behavior specific praise         • Specific praise examples         • Specific correction examples         Other         • Positive and constructive feedback         • Praise overview         • Avoid power struggles         • WISE feedback overview         • Specific praise examples

† Cook et al., 2017; Caldarella et al., 2019



<b>Critical Features</b>	<b>Elementary Examples</b>	<b>Secondary Examples</b>	<b>Non-Examples</b>	<b>Resources</b>
What does this practice look like in	How can I use this practice in my	How can I use this practice in my	What should I avoid when	Where can I find additional
a classroom?	elementary classroom?	secondary classroom?	implementing this practice?	resources?
<ul> <li>Adopt procedures that celebrate, acknowledge, and reinforce (increase) use of SEB skills, academic skills, and contextually appropriate behavior; for example, consider:</li> <li>Teacher-student game or good behavior game</li> <li>Group contingency</li> <li>Token economy</li> <li>Adopt procedures that prevent or respond instructionally, respectfully, and supportively to SEB errors, academic errors, and contextually inappropriate behavior; for example, consider:</li> <li>Non-contingent reinforcement (NCR: e.g., attention or breaks)</li> <li>Differential reinforcement (DR) of alternative or low rates of behavior</li> <li>Self-management (SM)</li> </ul>	<ul> <li>Consider a group contingency: If all students hand in homework #2 by the due date, next Friday we will play State Bingo instead of having a formal test review."</li> <li>Consider a token economy: "Thanks for working quietly on math for 10 minutes—very responsible! You earned a point!"</li> <li>Consider NCR: Schedule breaks during challenging routines (NCR: breaks)</li> <li>Consider DR: During a whole-group activity, James calls out (without raising hand). The teacher ignores the call out, models a hand raise, and immediately gives attention (calls on and praises) when James raises his hand (DR of alternative behavior)</li> <li>Consider SM: Teach students to set goals, self-monitor SEB skills, and celebrate when they meet goals</li> </ul>	<ul> <li>Consider a group contingency: "If we generate five examples of "Synthesis" in 5 min, you can sit where you like for the last 20 min of class."</li> <li>Consider a token economy: "Each student who participated earned a penny toward our service learning project goal."</li> <li>Consider NCR: During active supervision, briefly chat with students on a regular schedule (NCR: attention)</li> <li>Consider DR: During a private conversation, educator says, "I value your ideas, but we need your peers to also have a turn. If you can share 3 ideas and save the rest, I'd love to meet with you to talk about the rest of your ideas." (DR of low rates of behavior)</li> <li>Consider SM: Teach students to set goals, self-monitor SEB skills, and celebrate when they meet goals</li> </ul>	<ul> <li>Do not</li> <li>Use systems that make corrections public (e.g., clip charts)</li> <li>Make the goal (criterion for reinforcement) unattainable (e.g., all students will display perfect behavior all year), use a reward you cannot deliver (e.g., day off on Friday), or publicly address a student making an error</li> <li>Use rewards to encourage students to engage in behaviors that are not in their best interest</li> <li>Forget to teach students how the system (e.g., token economy, group contingency) works</li> </ul>	<ul> <li>Publications</li> <li>Student Teacher Game<sup>69</sup></li> <li>Ditch the clip<sup>70</sup></li> <li>Strategies for De-escalating Student Behavior in the Classroom<sup>71</sup></li> <li>Videos/Podcasts</li> <li>Managing challenging behavio</li> <li>Discouraging inappropriate behavior part 1<sup>73</sup> and part 1<sup>83</sup></li> <li>School-wide Strategies for Preventing Escalated Behavior<sup>73</sup></li> <li>How to De-escalate Studen Behavior<sup>76</sup></li> <li>Other</li> <li>Becoming independent learner module<sup>77</sup></li> <li>Reward systems overview<sup>74</sup></li> <li>Comprehensive manageme plan part 1<sup>79</sup> and part 2<sup>80</sup></li> <li>Differential reinforcement<sup>8</sup></li> <li>Encouraging appropriate behavior case study<sup>82</sup></li> <li>De-escalation<sup>83</sup></li> </ul>

#### \* Bowman-Perrot at al., 2016; Conklin et al., 2017; Maggin et al., 2013; Soares et al., 2016; Yarborough et al., 2004; Sutherland et al., 2019 † Briesch & Chafouleas, 2009; Busacca et al., 2015; Conklin et al., 2017; Owen et al., 2018; Kamps et al., 2011; Richman et al. 2015 Positive Behavioral Interventions & Supports (PBIS)



### Table 3. Strategies to Monitor Fidelity & Use Data to Guide Implementation

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<b>Critical Features</b> What are the key considerations for monitoring my implementation?	<b>Conditions and Examples</b> How can I efficiently monitor my implementation of key practices?	<b>Non-Examples</b> What should I avoid when monitoring implementation?	<b>Resources</b> Where can I find additional resources?
<ul> <li>Measure fidelity, or the extent to which key practices (<u>Table 1</u> and <u>Table 2</u>) are implemented as recommended</li> <li>Use measures of implementation quantity (e.g., direct count of practices) and quality (e.g., ratings of implementation effectiveness)</li> <li>Monitor equitable use of practices among all subgroups of students (race/ ethnicity, gender, language status, disability status)</li> <li>Obtain multiple perspectives</li> </ul>	<ul> <li>Use a brief assessment or observation tool to efficiently monitor implementation of skills</li> <li>Collect direct counts to monitor implementation fidelity and equitable use of specific and discrete skills (e.g., specific praise)</li> <li>Monitor implementation of an evidence-based program (e.g., packaged social skills or academic curriculum) using intervention-specific fidelity checklists</li> </ul>	<ul> <li>Do not</li> <li>Rely exclusively on perception data rather than direct measures of implementation</li> <li>Only collect aggregate data (e.g., total counts, without considering student subgroup) and assume implementation is equitable</li> <li>Use data in purely evaluative approach, rather than using data in supportive approach to train, coach, and celebrate educators' implementation</li> </ul>	<ul> <li>Publications</li> <li><u>Technical guide on classroom data</u><sup>84</sup></li> <li>Tools</li> <li><u>Classroom management observation</u> <u>tool</u><sup>85</sup></li> <li><u>Classroom assistance tools</u><sup>86</sup></li> <li><u>Be+ App</u><sup>87</sup></li> <li><u>Self-management of practices</u><sup>88</sup></li> </ul>
<ul> <li>(e.g., self, peer, mentor/coach, administrator, student) when assessing implementation</li> <li>Monitor across time to continue to enhance implementation</li> <li>Gather feedback on social validity, including the cultural and contextual relevance, of implementation</li> </ul>	<ul> <li>Develop a responsive data collection schedule that prioritizes monitoring implementation fidelity and equitable use (a) at regular intervals (e.g., beginning, middle, end of semester), (b) when experiencing implementation challenges, and/or (c) when trying to establish habits of new or difficult practices</li> </ul>	<ul> <li>Measure fidelity only at one point in time (e.g., annual evaluation), rather than monitoring implementation across time</li> <li>Miss opportunities to reflect on social validity, including cultural and contextual relevance, of implementation</li> </ul>	

\* Gion et al., 2020; Reinke et al., 2016; Simonsen et al., 2013; Simonsen et al., 2020a





#### Table 3. Strategies to Monitor Fidelity & Use Data to Guide Implementation continued

<b>Critical Features</b> What does implementation support look like?	Implementation Support Examples How can I access additional implementation support?	<b>Non-Examples</b> What should I avoid when supporting implementation?	<b>Resources</b> Where can I find additional resources?
<ul> <li>Use fidelity data (<u>3.1</u>) to guide decisions about implementation support</li> <li>Access resources that provide information on key practices and explicit training that includes opportunities to practice with feedback</li> <li>Arrange coaching from self, peer, or mentor/coach that provides prompts for key practices and opportunities for in-vivo modeling if needed to enhance implementation</li> <li>Prioritize wellness and access supports as needed</li> <li>Arrange supportive data-based</li> </ul>	<ul> <li>Use self-management: Set goal for implementation rates of key skill (e.g., praise), review graph (e.g., Be+, spreadsheet) to self-evaluate implementation (determine if goal was met), and celebrate implementation successes</li> <li>Ask peer to observe implementation of key practices (e.g., take data on ratio of specific positive to corrective feedback), praise strengths, and suggest strategies to enhance implementation</li> <li>Request support from mentor or coach to (a) facilitate training, prompting, and/ or supportive databased feedback; (b)</li> </ul>	<ul> <li>Do not</li> <li>Only focus on deficits in implementation, without also highlighting and celebrating strengths</li> <li>Set unrealistic expectations for self or others (e.g., "perfect" implementation)</li> <li>Recommend necessary improvement in the context of evaluative feedback (e.g., annual evaluation) without providing support</li> <li>Use implementation performance to embarrass or reprimand educators</li> <li>Design a training, coaching, and feedback plan that is not (a) feasible within evicting recourses or (b)</li> </ul>	<ul> <li>Publications</li> <li>Technical guide on systems to support implementation of positive classroom behavior support<sup>89</sup></li> <li>Habits of effective practice<sup>90</sup></li> <li>Building a Culture of Staff Wellness Though MTSS<sup>91</sup></li> <li>Videos/Podcasts</li> <li>Building habits of effective practice<sup>92</sup></li> <li>Using PBIS to Build a Culture of Wellness for All<sup>93</sup></li> <li>Other</li> <li>Be+ App<sup>94</sup></li> </ul>
<ul> <li>Farange supportive data-based</li> <li>feedback from self, peer, or mentor/ coach that provides specific data about implementation and suggestions for maintaining or achieving effective implementation of practices</li> <li>Celebrate implementation successes</li> </ul>	<ul> <li>or supportive databased feedback; (b) identify resources to support wellness, (c) problem solve implementation challenges, and/or (d) celebrate implementation successes</li> <li>Provide high rates of <b>positive</b> specific feedback to staff regarding implementation efforts</li> </ul>	within existing resources or (b) culturally and contextually relevant	<ul> <li><u>Derrapp</u></li> <li><u>NEPBIS positive classroom behavior</u> <u>support training materials</u><sup>95</sup></li> <li><u>Classroom check-up</u><sup>96</sup></li> <li><u>VT classroom coaching example</u><sup>97</sup></li> <li><u>FL Classroom resources</u><sup>98</sup></li> <li><u>Midwest Classroom resources</u><sup>99</sup></li> <li><u>MO classroom resources</u><sup>100</sup></li> </ul>



#### Table 4. Strategies to Monitor Student Outcomes & Use Data to Guide Response to Students' SEB Needs

<b>Critical Features</b> What are the key considerations for nonitoring student outcomes?	<b>Conditions and Examples</b> How can I monitor student outcomes in my classroom?	<b>Non-Examples</b> What should I avoid when monitoring student outcomes?	<b>Resources</b> Where can I find additional resources?
<ul> <li>Operationally define student outcomes (behavior/skill) in observable, measurable, and specific terms</li> <li>Select the appropriate data collection strategy, given features of the behavior/skill and context:</li> <li>Counting (frequency or rate)</li> <li>Timing (duration, latency, inter- response time)</li> <li>Sampling (time-based estimates)</li> <li>Other descriptive methods (e.g., ABC recording, rating scales, extant data, student self-report)</li> <li>Disaggregate data by subgroup (race/ ethnicity, gender, language status, disability status) to monitor equitable outcomes</li> <li>Review outcome data to determine whether students are (a) engaging in SEB and academic skills and contextually appropriate behavior, (b) showing on-going SEB needs and contextually inappropriate behaviors, and/or (c) experiencing disproportionate levels of exclusionary discipline</li> </ul>	<ul> <li>Use counting for behaviors that are discrete, countable, and consistent (e.g., raising hand, talking out)</li> <li>Use timing for behaviors that are discrete (clear beginning and end) and directly observed; for example, how long (a) a student spends walking around the classroom (duration of out of seat), (b) it takes a student to begin working after work is assigned (latency to on task), and (c) it takes a student start the next problem after finishing the last one (inter-response time)</li> <li>Use sampling for skills/behaviors that are not discrete (unclear when behavior begins or ends), countable (occur too rapidly to count), or consistent (e.g., variable duration); for example, estimate of how often a student is off task (percentage of observed intervals off task)</li> <li>Use other descriptive methods to capture additional features of the context (e.g., antecedents, consequences) or students' experiences (e.g., climate ratings, self-reported data)</li> </ul>	<ul> <li>Do not</li> <li>Collect outcome data without first operationally defining the outcome to be measured</li> <li>Choose a data collection strategy that is not matched to relevant aspects of the skill/behavior or context</li> <li>Rely solely on perception data to make decisions about student outcomes</li> <li>Assume that an overall average is representative of all students' performance without disaggregating data by subgroup</li> <li>Use performance data to blame or punish students and/or families</li> </ul>	<ul> <li>Publications <ul> <li>Technical guide on classroom data<sup>10</sup></li> <li>Using outcome data to implement multi-tiered behavior support in hig schools<sup>102</sup></li> <li>5-point intervention approach for enhancing equity in school discipline</li> <li>Data guide for enhancing PBIS framework to address students' methealth<sup>104</sup></li> </ul> </li> <li>Videos/Podcasts <ul> <li>Using data and data systems to address discipline disproportionality</li> </ul> </li> <li>Tools <ul> <li>Be+ App<sup>106</sup></li> <li>School-Wide Information System<sup>107</sup></li> </ul> </li> <li>Other <ul> <li>Measuring behavior case study<sup>108</sup></li> </ul> </li> </ul>

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#### Table 4. Strategies to Monitor Student Outcomes & Use Data to Guide Response to Students' SEB Needs continued

If many students continue to demonstrate on-going SEB needs, further enhance and differentiate implementation of Tier 1 (practices in tables 1 and 2)\*

students are continuing to and enhance or double down and enhance or double down	t sume a one-size-fits-all	Publications
demonstrate risk or need, enhance implementation of Tier 1 (i.e., practices in Table 1 and Table 2)on prevention (e.g., enhance 	ke decisions about how to hance practices in isolation, hout engaging students, hilies, and other members classroom community sume students need geted (Tier 2) or intensive er 3) support if many dents continue to monstrate need and/or ducator implementation elity has not been nitored (Table 3) thhold or delay referral for ecial education evaluation a student demonstrating hificant need	<ul> <li>Supporting students with disabilities with PBIS<sup>109</sup></li> <li>PBIS cultural responsiveness field guide<sup>110</sup></li> <li>Discussing race, racism, and important current events<sup>111</sup></li> <li>5-point intervention approach for enhancing equity in school discipline<sup>112</sup></li> <li>Centering student voice<sup>113</sup></li> <li>Returning to school during and after crisis<sup>114</sup></li> <li>Integrating trauma-informed practices<sup>115</sup></li> <li>Videos/Podcasts</li> <li>Planned praise<sup>116</sup></li> <li>How PBIS practices helped through the pandemic<sup>117</sup></li> <li>Using PBIS to ensure racial equity in discipline<sup>118</sup></li> </ul>



4.2 ENHANCE TIER 1



#### Table 4. Strategies to Monitor Student Outcomes & Use Data to Guide Response to Students' SEB Needs continued

<b>Critical Features</b> What does this practice look like in a classroom?	<b>Elementary Examples</b> How can I use this practice in my elementary classroom?	<b>Secondary Examples</b> How can I use this practice in my secondary classroom?	<b>Non-Examples</b> What should I avoid when implementing this practice?	<b>Resources</b> Where can I find additional resources?	
<ul> <li>Implement strategies to (a) enhance Tier 1 (4.2) and (b) develop student skills so they can better access and benefit from Tier 1 support</li> </ul>	<ul> <li>Review implementation and outcome data with members of the grade-level team, and make a plan to <b>enhance Tier</b></li> </ul>	• Review implementation and outcome data with members of the relevant team (e.g., department), and make a plan to <b>enhance Tier 1</b>	<ul> <li>Do not</li> <li>Refer the student for additional support, but then just continue with "business as usual," and miss the opportunity to enhance Tier 1</li> <li>Try to design and implement targeted (Tier 2) and/or intensive (Tier 3) interventions in isolation, without support from the</li> </ul>	<ul> <li>Publications</li> <li>Classroom problem solving an tier 2<sup>119</sup></li> <li>Supporting students with disabilities at school and hom</li> </ul>	
<ul> <li>Use data to guide further adjustments to student support</li> <li>For students with on-going SEB or academic risk/need, (a) consider targeted (Tier 2)</li> </ul>	• Engage families in problem- solving to further enhance Tier 1, consider additional supports (Tiers 2 and/or 3), and obtain consent (if appropriate)	• Engage families and student in problem-solving to further enhance Tier 1, consider additional supports (Tiers 2 and/or 3), and obtain consent (if appropriate)		<ul> <li>MTSS in the classroom<sup>121</sup></li> <li>Videos/Podcasts</li> <li>Do students need Tier 2 be going to Tier 3?<sup>122</sup></li> </ul>	
approaches to prevent, teach, reinforce, and respond to students' needs and (b)	• <b>Request support</b> from the relevant school leadership team to consider:	• <b>Request support</b> from the relevant school leadership team to consider:	school leadership team, educators with relevant expertise, family members,	<u>Challenging behavior: Expect</u> <u>success</u> <sup>123</sup> Other	
<ul> <li>request support to implement</li> <li>For students with complex, chronic, or significant needs, (a) consider intensive intervention</li> </ul>	<ul> <li>targeted support for students who continue to demonstrate risk/need (Tier 2),</li> </ul>	<ul> <li>targeted support for students who continue to demonstrate risk/need (Tier 2),</li> </ul>	<ul> <li>Delay referral for or access to special education for students demonstrating significant</li> </ul>	<ul><li>and the student</li><li>Delay referral for or access to special education for students</li></ul>	<u>Motive, motivate, and</u> motivation: Why are my students doing that?: <sup>124</sup>
( <b>Tier 3</b> ) and (b) request support to complete a comprehensive assessment (e.g., functional behavioral assessment) and develop an individualized	<ul> <li>intensive support for students with chronic, complex, or significant needs (<b>Tier 3</b>), and/or</li> </ul>	<ul> <li>intensive support for students with chronic, complex, or significant needs (<b>Tier 3</b>), and/or</li> </ul>	need	<ul> <li><u>4 steps every team should</u> take for students with suppor plans<sup>125</sup></li> <li>Functional assessment checkles</li> </ul>	
support plan (e.g., behavior intervention plan)	<ul> <li>special education for students who meet eligibility criteria</li> </ul>	<ul> <li>special education for students who meet eligibility criteria</li> </ul>		for teachers and staff (FACTS	

\* Fairbanks et al., 2007; McLeskey et al., 2019





### Self-Assessment & Action Plan

Complete the self-assessment to gauge current implementation of classroom practices. For each item: (a) review the supporting table; (b) **self-assess** whether practice is fully, partially, or not at all implemented; (c) **rate** priority (low, medium, high) for action planning; (d) **celebrate** fully implemented high-priority practices; and (e) **action plan** to support implementation of top 3 priorities with low implementation (rates as implementing partially or not at all).

#### Self Assessment

y Partially	Not at all	Low	Med	High
		Image: Section of the section of th	Image: Section of the section of th	Image: Section of the section of th



#### **Action Plan**

<b>Why?</b> (Priority)	<b>What?</b> (Action steps to enhance implementation)	Who? (Implementer)	<b>When?</b> (Due date)	<b>What else?</b> (Notes or additional details)
Sample My self-assessment of my feedback ratio (item 2.4) and fidelity (item 3.1) data indicate my positive to corrective feedback ratio is 1:1, and I do not have a plan (item 3.2), but improving specific praise is high priority (item 2.4)	<ul> <li>Set goal for improving praise ratio to 5:1 (5 positives for each corrective) during at least one instructional routine</li> <li>Use Be+ App to track positive and corrective feedback during that routine</li> <li>On days where my ratio is &gt;5:1, celebrate by stopping by my favorite coffee shop on the way home</li> <li>On days where my ratio is &lt;5:1, practice praise statements to use the next day</li> </ul>	• Me	<ul> <li>Monitor daily (enter data by end of each day)</li> <li>In 2 weeks, review data with mentor</li> </ul>	<ul> <li>Continue daily monitoring until I've met my goals for 10 days in a row</li> <li>Then, continue to spot-check my ratio 1-2 times a week (and resume daily monitoring if it dips below 5:1)</li> <li>If my ratio does not improve, ask mentor for help</li> </ul>
	•	•	•	•
	•	•	•	•
	•	•	•	•



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# **Embedded Hyperlinks**

1. https://www.pbis.org/resource/pbis-cultural-

responsiveness-field-guide-resources-for-trainers-andcoaches

2. https://www.pbis.org/topics/juvenile-justice

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